

Fig. 1

- 11 DISPLAY UNIT
- 12 COMMUNICATION UNIT
- 5 13 CONTROL UNIT
- 14 POSITION MEASUREMENT UNIT
- 15 DATA PROCESSING PART
- 16 SENDING AND RECEIVING PART
- 17 TEMPORARY STORAGE UNIT
- 10 18 OPERATION UNIT
- 21 CENTER COMMUNICATION UNIT
- 22 CENTER CONTROL UNIT
- 23 STORAGE UNIT
- A1 VEHICLE SIDE
- 15 A2 INFORMATION CENTER SIDE

Fig. 2

- S1 RECEIVE DRIVING ROUTE INFORMATION
- S2 COMPARE DRIVING ROUTE INFORMATION WITH PRESENT POSITION
- 20 AND DRIVING DIRECTION AND PREDICT POSSIBILITY OF COMMUNICATION
- S3 IS THERE POSSIBILITY?
- S4 COMPARE DRIVING ROUTE INFORMATION WITH TRAFFIC INFORMATION
- AND PREDICT POSSIBILITY OF COMMUNICATION
- S5 IS THERE POSSIBILITY?
- 25 S6 START LINE CONNECTION PROCESSING

S7 IS INFORMATION SENDING NECESSARY?

S8 IS CONNECTION COMPLETED?

S9 START LINE CONNECTION PROCESSING

S10 SEND INFORMATION

5 A1 START

A2 RETURN